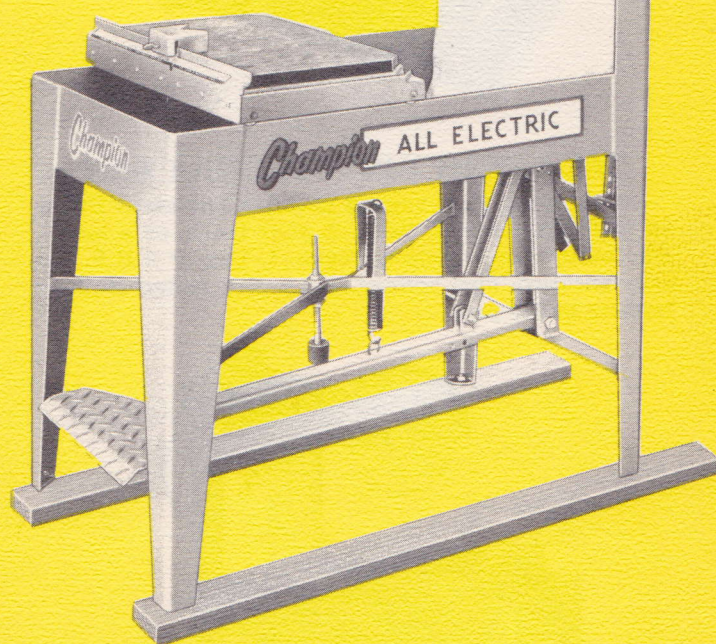
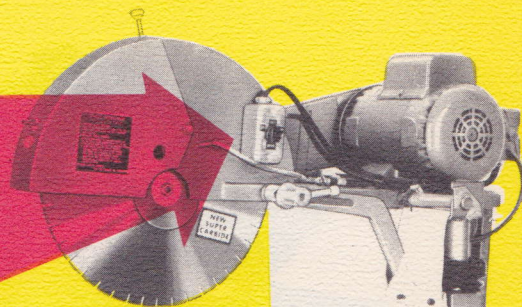


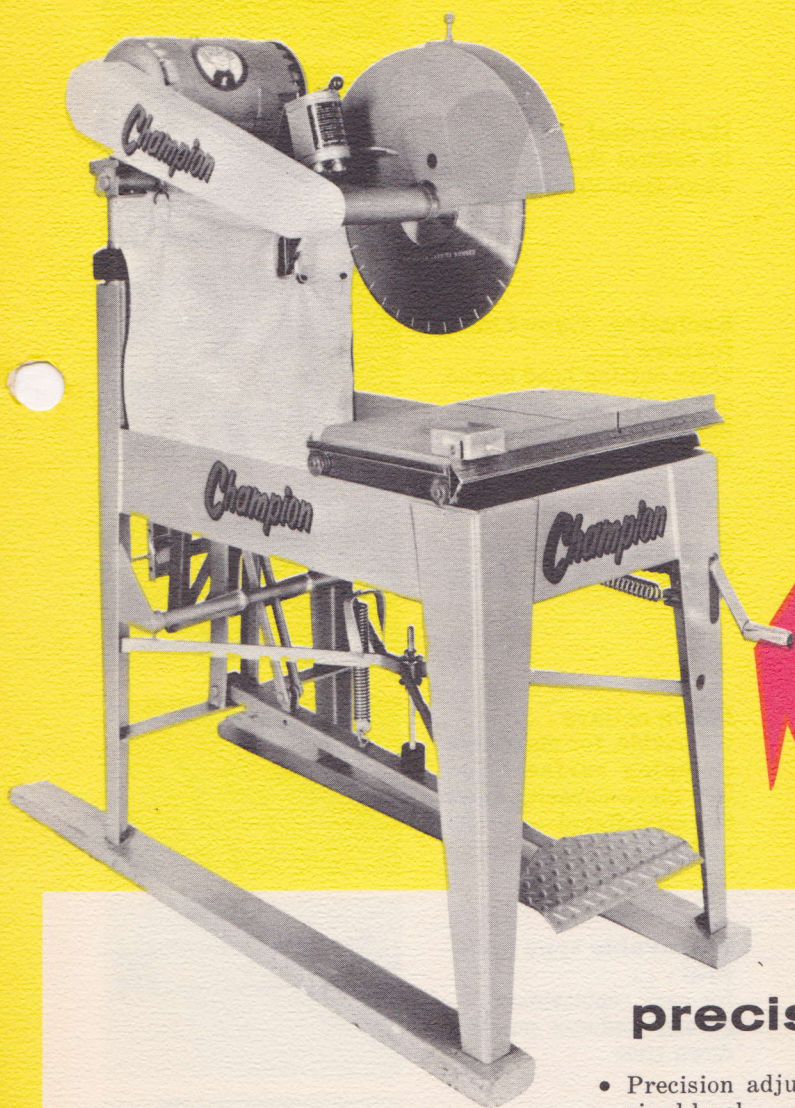
Champion's

AUTOMATICALLY ADJUSTABLE MASONRY SAWS

The "ALL-ELECTRIC" by *Champion*
Cutting head height adjustment
at the **FLIP OF A SWITCH**



The "ADJUST-O-MATIC" by *Champion*
Cutting head height adjustment
at the **TURN OF A CRANK**



See additional performance
features inside and complete
specifications on back
of folder.

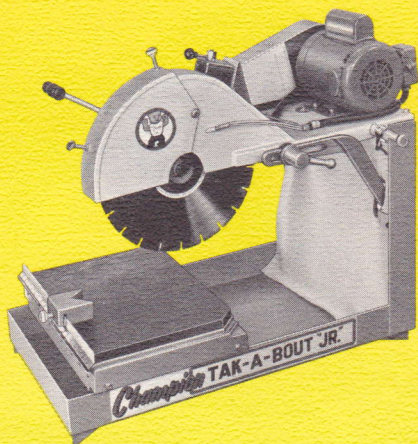
- Precision adjustment to any desired level
- Exclusive cutting head mounting assures rigidity
- No sway or wobble . . . increased saw life . . . greater safety
- 2 or 3 H.P. models — fan cooled electric motors. 5 H.P. — 3 phase only

**Ease of operation...
precision...production...profit**

- 14" or 20" blade capacity
- 6" deep water reservoir
- After adjustment, head movement within operating range is controlled by a convenient foot pedal
- Convenient positive lock for use with diamond blades

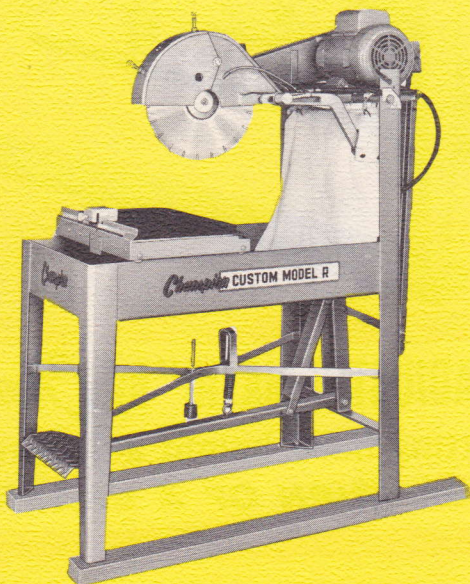
Champion MASONRY SAWS

...with fixed
cutting head position



TAK-A-BOUT "JR" PORTABLE SAW

The biggest, most rugged portable saw ever! Use it on scaffolds, inside boilers, on your truck, on a bench. Fits easily into a station wagon. 1, 1½, or 2 H.P., totally enclosed, dual voltage, fan cooled motor. Built-in levelers under pan.



CUSTOM MODEL R SAW

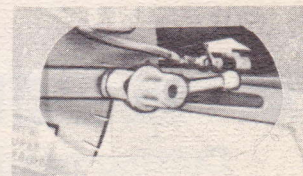
A rugged wet or dry cutting saw. Available with 14" or 20" blade capacity. 1½, 2 or 3 H.P. totally enclosed, dual voltage, fan cooled motor. 5 H.P. — 3 phase only. Perfect for production cutting of all masonry materials.

- Built-in protection against blade shattering
- Wet or dry cutting models
- Use diamond or abrasive blades
- No height adjustment necessary
- 6" water reservoir — deepest of all masonry saws

Precision...production ...profit features of all Champion saws

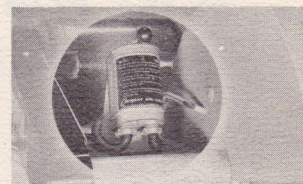
Positive Diamond-Lok...

to lock cutting head securely in place for jam cutting with diamond blades... within easy reach of operator



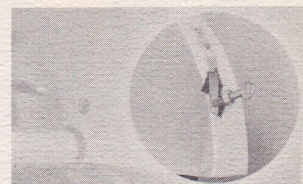
Voltage Selector Switch...

switch quickly from 110 to 220 voltage without shutdown time



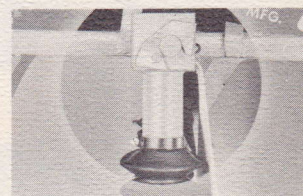
Hydra-dial...

to control flow of water away from operator



Exclusive "Cam-Lok" feature...

keeps cutting head locked securely in position. Safety feature for operators



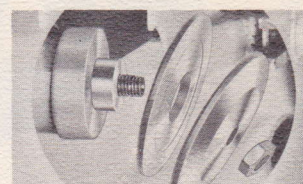
Self-priming pump...

backed by a one-year warranty



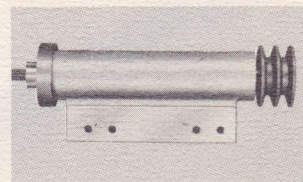
Blade collars...

removable, for maximum clamping surface, (on 20" blade capacity saws two sets offered — 4" OD and 6" OD)



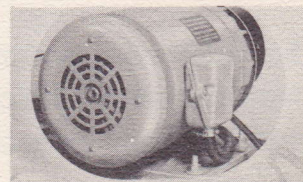
Removable type mandrel...

for easy replacement... greatly reduces possible down time



Fan cooled motor...

to dispel heat. Special high torque motors



Champion's

MAGIC 7 PLAN

Gives you 1 Diamond Blade
FREE for each 7 Champion
Diamond Blades you buy



MAJOR BREAKTHROUGH IN DIAMOND BLADE MANUFACTURING

Champion's ALL STAR DIAMOND BLADES



★ faster cutting ★ longer blade life ★ lower cost per cut

Champion's exclusive All Star Process of blade manufacturing assures proper distribution of the diamonds in each segment to provide maximum blade life and cutting efficiency.

Years of field testing and manufacturing experimentation went into the development of these new blades which will outperform other diamond blades up to 75% on a cost per cut basis.

A specification for every application.

Each blade marked to aid selection

The prefix to each blade spec number indicates the job it was designed to do. "T" series blades are for tile, "C" for combinations of block and tile, "B" for block. Within each series, there is a full range of specifications for selection according to the specific material to be sawed.



E-Z FLEX ABRASIVE BLADES

Extra strong silicon carbide blade, reinforced with two external layers of fibre glass, gives you a smoother, cleaner cut plus strength and durability. Available in different specifications for wet or dry cutting of materials of varying density. Shatter-proof structure. Blade blotters list the materials the blade is designed to cut.



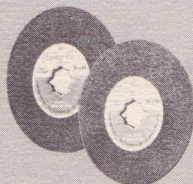
CHAMP-FLEX ABRASIVE BLADE

A flexible, break-resistant blade internally reinforced with fibre glass. The great strength of these blades gives saw operators a feeling of safety, letting them cut confidently and more rapidly.



JADE ABRASIVE BLADES

Exclusive green color instantly identifies these superior cutting blades. Jade blades fit all masonry saws, always provide low cost per cut. Built for rugged operating conditions, wet or dry cutting. Available in various specifications, diameters from 12" to 18".



SMALL DIAMETER BLADES FOR HAND SAWS

Universal arbors and adaptors allow use on any brand hand saw sold on the market today. 6" - 10" diameters available in 1/8" and 1/4" widths.

Champion MFG. CO. /

3700 FOREST PARK AVE. • ST. LOUIS, MISSOURI 63108 • Jefferson 1-6688

THE PROFIT BELL
WITH CHAMPION
MASONRY SAWS
AND BLADES



Champion MASONRY SAW SPECIFICATIONS

	All Electric Saw	Adjust-O-Matic Saw	Tak-A-Bout "Jr."	Custom Model R
Motor Rating	2 H.P. or 3 H.P., dual voltage, single and 3 phase, totally enclosed. 5 H.P., 3 phase only.	2 H.P. or 3 H.P., dual voltage, single and 3 phase, totally enclosed. 5 H.P., 3 phase only.	1 H.P., 1½ H.P. or 2 H.P., dual voltage, single and 3 phase, totally enclosed.	1½ H.P., 2 H.P. or 3 H.P., dual voltage, single and 3 phase, totally enclosed. 5 H.P., 3 phase only.
Starter Switch	A 110-220 voltage selector switch on single phase only. Push button on 3 phase.	A 110-220 voltage selector switch on single phase only. Push button on 3 phase.	A 110-220 voltage selector switch. Push button on 3 phase.	A 110-220 voltage selector switch on single phase only. Push button on 3 phase.
Blade Capacity	14" or 20"	14" or 20"	14"	14" or 20"
Arbor	1" round arbor	1" round arbor	1" round arbor	1" round arbor
Coolant System	Self-contained circulating system.	Self-contained circulating system.	Self-contained circulating system.	Self-contained circulating system.
Pump	Self-primed with one year warranty.	Self-primed with one year warranty.	Self-primed with one year warranty.	Self-primed with one year warranty.
Cutting Depth	14" — 5" (10" by reversing material) 4" collars 20" — 8" (16" by reversing material) 4" collars 7" (14" by reversing material) 6" collars	14" — 5" (10" by reversing material) 4" collars 20" — 8" (16" by reversing material) 4" collars 7" (14" by reversing material) 6" collars	5" (10" by reversing material).	14" — 5" (10" by reversing material) 4" collars 20" — 8" (16" by reversing material) 4" collars 7" (14" by reversing material) 6" collars
Width of Cart	24¼"	24¼"	20"	24¼"
Depth of Cart	14½"	14½"	13½"	14½"
Cart Rollers	4 sealed bearings	4 sealed bearings	4 sealed bearings	4 sealed bearings
Length of Cart Tracks	35"	35"	29"	35"
Height	60" — 14" capacity 64" — 20" capacity	60" — 14" capacity 64" — 20" capacity	28"	14" — 60" 20" — 64"
Width Overall	24½"	24½"	20"	24½"
Length Overall	53"	53"	43½"	53"
Weight	395 lbs.	395 lbs.	150 lbs	14" — 330 lbs. net 20" — 350 lbs. net

**PRICE
LIST
103-M**

MAR. 15, 1965

Champion **MASONRY PRODUCTS**

MASONRY SAWS



"ALL STAR" DIAMOND BLADES

**E-Z FLEX AND CHAMP-FLEX BREAK-RESISTANT BLADES
JADE ABRASIVE BLADES**

Champion **MANUFACTURING CO.**

3700 FOREST PARK AVENUE

ST. LOUIS, MISSOURI 63108

JEfferson 1-6688

Dealers in principal cities throughout the world.

CHAMPION "ADJUST-O-MATIC" SPECIFICATIONS — PRICES

Motor Rating: 2 H.P., 115-230 Volts; 3 H.P., 115-230 Volts; Both Single Phase: 220-440 Volts, 3 Phase: 5 H.P., 3 Phase only.
 Starter Switch: A Selector Switch on single phase only; push button on 3 phase only.
 Blade Capacity: 14 inch and 20 inch.
 Arbor: One inch round arbor.
 Coolant System: Self-contained circulating system.
 Pump: Self-primed with one year warranty.
 Cutting Depth: 14"—5" maximum depth (10" by reversing material) 20"—8" maximum depth (16" by reversing material).
 Width of Cart: 24 1/4 inches.
 Depth of Cart: 14 1/2 inches.
 Cart Rollers: 4 sealed bearings.
 Length of Cart Tracks: 35 inches.
 Height: 60 inches.
 Width Over-All: 24 1/2 inches.
 Length Over All: 53 inches.
 Weight: 485 lbs. crated.

14" BLADE CAPACITY

Model A-A Crank Type 14"—2 H.P. \$570.00
 Model A-B Crank Type 14"—3 H.P. 595.00
 Model A-C Crank Type 14"—5 H.P. — 3 phase only. 645.00

20" BLADE CAPACITY

Model A-D Crank Type 20"—2 H.P. \$570.00
 Model A-E Crank Type 20"—3 H.P. 595.00
 Model A-F Crank Type 20"—5 H.P. — 3 phase only. 645.00

For dry-cutting models, deduct \$30.00 from above prices.

CHAMPION MODEL "R" SPECIFICATIONS — PRICES

Motor Rating: Model R-A, R-B, R-C, R-D — 1 1/2 H.P.; 2 H.P.; 3 H.P. (1 or 3 phase); Model R-E, R-F, R-G — 2 H.P.; 3 H.P. (1 or 3 phase).
 Blade Capacity: Model R-A, R-B, R-C, R-D — 14"; Model R-E, R-F, R-G — 20".
 Starter Switch: 110-220 voltage Selector Switch for 1 phase model; push-button for 3 phase.
 Arbor: 1" round arbor.
 Coolant System: Self-contained water system.
 Pump: Self-priming, with 1-year warranty.
 Cutting Depth: Models R-A, R-B, R-C, R-D — 5 inches (by reversing material, 10 inches). Models R-E, R-F, R-G — 8 inches (by reversing material, 16 inches).
 Width of Cart: 24 1/4 inches.
 Depth of Cart: 14 1/2 inches.
 Cart Rollers: 4 sealed bearings.
 Length of Cart Tracks: 35 inches.
 Height: 60 inches.
 Width Over-all: 24 1/2 inches.
 Length Over-all: 53 inches.
 Weight: Model R-A — 365 lbs. crated.
 Model R-E — 420 lbs. crated.

14" BLADE CAPACITY

Model R-A 1 1/2 H.P. (1 or 3 phase) \$445.00
 Model R-B 2 H.P. (1 or 3 phase) 475.00
 Model R-C 3 H.P. (1 or 3 phase) 515.00
 Model R-D 5 H.P. (3 phase only) 565.00

20" BLADE CAPACITY

Model R-E 2 H.P. (1 or 3 phase) \$475.00
 Model R-F 3 H.P. (1 or 3 phase) 515.00
 Model R-G 5 H.P. (3 phase only) 565.00

For dry-cutting models, deduct \$30.00 from above prices.

CHAMPION "TAK-A-BOUT JR." SAW SPECIFICATIONS — PRICES

Motor Rating: 1, 1 1/2 or 2 H.P. Dual voltage. 1 or 3 phase.
 Blade Capacity: Up to 14" blade diameter.
 Starter Switch: 110-220 Voltage Selector Switch
 Arbor: 1 inch round arbor.
 Coolant System: Self-contained circulating water system.
 Pump: Self-priming centrifugal.
 Cutting Depth: 5" for 14" blade (10 inches by reversing material); 4 inches with 12" blades (8 inches by reversing material).
 Width of Cart: 20".
 Cart Rollers: 4 sealed ball bearings.
 Length of Cart Tracks: 29".
 Height: 31 1/2".
 Length Over-all: 38".
 Width Over-all: 21 3/4".
 Weight: 195 lbs. crated.

Model MB-B (with 1 H.P. Motor) 14" blade guard capacity wet or dry \$269.00
 Model MB-C (with 1 1/2 H.P. Motor) 14" blade guard capacity wet or dry 299.00
 Model MB-D (with 2 H.P. Motor) 14" blade guard capacity wet or dry 349.00

For dry-cutting models, deduct \$30.00 from above prices.

ADJUSTABLE FOLDING SAW TABLE FOR "TAK-A-BOUT JR." PRICE \$34.50

Folded or boxed dimensions:

Length 44" Width 23" Height 6" Weight 47 lbs.

Set up dimensions:

Length 43" Width 22" Height 24"

FOOT PEDAL FOR FOLDING SAW TABLE PRICE \$17.50

Length 18" Weight 12 1/2 lbs.

ADJUSTABLE TABLE WITH FOOT PEDAL PRICE \$49.50

Weight 62 lbs.

EXHAUST FAN, WITH HOOD

For use with dry cutting masonry saws. Powered with 1/6 H.P., totally enclosed motor, 16" fan blade, complete with switch.
 With 115 volt, or 230 volt, 60 cycle, 1 phase motor. \$125.00
 With any other type motor. 170.00

PRICES F.O.B. ST. LOUIS, MISSOURI



CHAMPION "ALL STAR" DIAMOND BLADES

NOTE: Within each grouping, the higher the blade number, the longer the blade life.

DIAMOND BLADE SPECIFICATIONS — WET CUTTING ONLY

		SPECIFICATION	14" x .080"	14" x 3/32"	18" x 1/8"	20" x 1 8"
TILE	{	T-14		\$136	\$249	\$299
		T-14PR		169		
		T-15		169	259	299
COMBINATION	{	C-20		169	299	359
		C-21	\$189		349	389
		C-23	149		249	299
		C-25		169	299	359
		C-27	189	199	339	379
BLOCK	{	C-28		169	259	299
		B-30	110		219	259
		B-31		150	249	299
		B-33		199	349	409
		B-34		199	349	409
		B-35		209	349	409
		B-36		239	399	449

Many Champion Diamond Blade specifications are currently manufactured with G.E. "Man-Made" Diamonds (Man-Made is a trade-mark of the General Electric Co.)

NOTE: All prices quoted above are f.o.b. St. Louis Missouri, U.S.A. This price list supersedes all previous price lists.

Prices and specifications subject to change without notice.

Prices on sizes not listed available upon request.

CHAMPION MASONRY ABRASIVE BLADES

★ E-Z FLEX "BREAK-RESISTANT" BLADES — WET OR DRY SPECIFICATIONS

DRY CUTTING					WET CUTTING				
DC-150 DC-250	DC-350 DC-450	DC-550 DC-650	DC-750		WC-155 WC-355	WC-455 WC-655			
		1/9	10/19	20/49	50/99	100/249	250/499	500/999	1000 & up
12" x 1/8" x 1" each.....		\$ 5.70	\$ 4.37	\$ 4.11	\$ 3.96	\$ 3.86	\$ 3.61	\$ 3.48	\$ 3.38
14" x 1/8" x 1" each.....		6.91	5.65	5.28	5.10	4.90	4.60	4.45	4.33
18" x 5/32" x 1" each.....		10.80	8.79	8.22	7.94	7.70	7.23	6.95	6.76
20" x 5/32" x 1" each.....		13.75	11.27	10.53	10.15	9.85	9.20	8.82	8.60

★ CHAMP-FLEX "BREAK-RESISTANT" BLADES SPECIFICATIONS

DRY CUTTING - No. 111, No. 222, No. 333, No. 444, No. 555, No. 666								
	1/9	10/19	20/49	50/99	100/249	250/499	500/999	1000 & up
12" x 1/8" x 1" each.....	\$ 5.98	\$ 4.77	\$ 4.45	\$ 4.30	\$ 4.18	\$ 3.92	\$ 3.78	\$ 3.67
14" x 1/8" x 1" each.....	7.20	5.85	5.50	5.30	5.15	4.80	4.65	4.50
18" x 5/32" x 1" each.....	11.53	9.38	8.77	8.46	8.23	7.69	7.44	7.21
20" x 5/32" x 1" each.....	14.80	12.11	11.35	10.92	10.60	9.90	9.55	9.27

★ CHAMP-FLEX "BREAK-RESISTANT" BLADES — FOR POWER HAND SAWS (Please specify type of arbor when ordering)

SPECIFICATIONS: No. 333 - No. 555

		1/9	10/19	20/49	50/99	100/249	250 & up
6" x 1/8" x any arbor each.....		\$ 2.65	\$ 2.21	\$ 2.07	\$ 1.99	\$ 1.94	\$ 1.83
7" x 1/8" x any arbor each.....		3.00	2.46	2.30	2.22	2.16	2.03
8" x 1/8" x any arbor each.....		3.35	2.78	2.59	2.50	2.43	2.29
9" x 1/8" x any arbor each.....		3.90	3.23	3.03	2.91	2.84	2.68
10" x 1/8" x any arbor each.....		4.70	3.90	3.64	3.50	3.41	3.21

★ CHAMP-FLEX "BREAK-RESISTANT" BLADES — FOR TUCKPOINTING (Please specify type of arbor when ordering)

SPECIFICATIONS: No. 444

		1/9	10/19	20/49	50/99	100/249	250 & up
6" x 1/4" x any arbor each.....		\$ 4.30	\$ 3.59	\$ 3.35	\$ 3.22	\$ 3.14	\$ 2.97
7" x 1/4" x any arbor each.....		4.60	3.81	3.57	3.43	3.34	3.16
8" x 1/4" x any arbor each.....		5.00	4.13	3.88	3.73	3.63	3.42

★ JADE BLADES SPECIFICATIONS

DRY CUTTING					WET CUTTING				
D-10 D-12	D-14 D-18	D-20 D-22	W-10 W-12		W-14 W-16				
1/9		10/19	20/49	50/99	100/249	250/499	500/999	1000 & up	
12" x 1/8" x 1" each.....		\$ 3.54	\$ 2.85	\$ 2.66	\$ 2.56	\$ 2.48	\$ 2.32	\$ 2.25	\$ 2.15
14" x 1/8" x 1" each.....		4.87	4.10	3.85	3.72	3.52	3.35	3.10	3.00
18" x 1/8" x 1" each.....		8.23	6.83	6.43	6.21	6.03	5.66	5.46	5.26

NOTE: All blade prices listed above are f.o.b. St. Louis, Missouri. Freight allowed on quantities of 100 or more blades shipped at one time to one destination. Abrasive specifications can be mixed to obtain best quantity price. This list supersedes all previous price lists.